

Title (en)

COMPOSITIONS, METHODS AND SYSTEMS FOR POLYMERASE CHAIN REACTION ASSAYS

Title (de)

ZUSAMMENSETZUNGEN, VERFAHREN UND SYSTEME FÜR POLYMERASEKETTENREAKTIONSTESTS

Title (fr)

COMPOSITIONS, PROCÉDÉS ET SYSTÈMES POUR DES ESSAIS DE RÉACTION EN CHAÎNE PAR POLYMÉRASE

Publication

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Application

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Abstract (en)

[origin: WO2014138711A1] The present disclosure provides methods, devices, systems and compositions for detecting nucleic acids in polymerase chain reaction assays, such as droplet digital polymerase chain reaction (ddPCR) assays. The present disclosure provides methods, devices, systems and compositions for detecting nucleic acids in ddPCR assays using intercalating dyes. A dual surfactant system with at least one fluorosurfactant and at least one non-ionic non-fluorosurfactant may be employed for droplet generation and nucleic acid detection.

IPC 8 full level

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CPC (source: EP US)

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